

including distribution of new documents, updating of existing documents, modifying profiles/policies of documents, groups, roles and individuals. The system provides "Adaptive Distribution" methodology so that, as organizational changes occur, the system ensures that the most current, relevant information is always made available to appropriate eligible subscribers; no additional effort is required from either the subscribers or the distributors. Subscriber lists of a distribution automatically respond to changes in group composition, accommodating new or departing individuals within the organization, as well as accommodating changing organizational roles. As an organization changes, newly eligible recipients are electronically contacted with their new profile. At the same time, newly ineligible people are automatically cut off from the information flow. In this manner, the adaptive methodology ensures that all of these profiles are contextually linked together and changed automatically as new information or context for any part of the profile is updated.

While Grasso discusses generally various approaches to information delivery, it does not address itself to the specific problems/solutions encountered in computerized prepress methods. In particular, Grasso does not teach:

- 1) use of a first internal file format for computer prepress operations adapted for creation of documents *on a client computer*, and translation to a different file format *at the server* for printing the document;
- 2) a mechanism to assure that the document design produced by the user is produceable (i.e. can be actually printed to appear as desired by the user when translated to a suitable prepress format and printed);
- 3) that the authoring program functions offered to a user can be controlled by the user's profile, allowing complexity of the program to be adjusted to the user's ability;
- 4) that the authored document is sent to the server and rendered in a format at the server so that it can be displayed on the client computer in a manner that is consistent in at least some respect with the way the document will be produced when printed (e.g., using a .gif image).

These are all solutions to problems/opportunities that are not even recognized by Grasso. Therefore, it is respectfully submitted that one of ordinary skill in the art would not look to Grasso for a solution to such problems even if such solutions could be found in Grasso. More importantly, Grasso does not teach the features of the Applicants' invention, or suggest that they are producible by combination with any other reference.

In particular it is noted that Grasso et al. Does not teach or suggest using a downloadable authoring program to create a document template and then save the document template at a

server computer. Further, Grasso et al. does not teach or suggest downloading of a authoring program from a server computer to a client computer including authenticating a user at the server computer as set forth in claim 58. Further, Grasso et al. does not teach or suggest downloading an authoring program and using the authoring program at a client computer and translating a document created at the client computer into a pre-press format at the server computer.

The present inventions approach to creating document templates in a downloadable authoring program for later use by users at other client computers is advantageous in making document authoring accessible to less skilled users. This advantageous approach is not taught or suggested in the art.

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney (612-373-6902) to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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Date 6/4/2001

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 4th day of June, 2001.

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